

ABSTRACT

In a method for controlling mechanisms or technical systems, the mechanisms or technical systems to be controlled are stored in a controller with their states, and with associated signal formers of sensors and actuators, whereby starting from a defined reference state at the onset of the activation of the controller, the actual states signaled by the technical system via the sensors are continuously compared with the specified state, the specified state being stored in the controller, and, based on this comparison, every deviation from the specified state is identified in the technical system, and, when initiated, a new instruction that changes the state of the mechanisms or of the technical system updates the specified state for the comparison and monitors the time till the acknowledgment of the new state, and sensor signals and comparable information exclusively serve the state identification of elementary functions and state changes exclusively ensue upon the initiation of elementary instructions.